

10/564025

IAP20 Rec'd PCT/PTO 09 JAN 2006

VIA Express Mail EV786328112US

Docket Number

36856.1402

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of: Akio NISHIDA et al.	International Application No.:
Serial No.: Unknown	PCT/JP2005/007496
Filed: Concurrently herewith	International Filing Date:
For: SWITCHING POWER SUPPLY DEVICE AND ELECTRONIC APPARATUS	April 20, 2005

**INFORMATION DISCLOSURE STATEMENT**

Mail Stop PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with 37 CFR §1.56, and in recognition of their duty to disclose to the United States Patent and Trademark Office relevant information known to be material to patentability, Applicants herewith submit the attached Form PTO-1449. Reference Nos. 1-8 were cited in the attached International Search Report for PCT Application No. PCT/JP2005/007496.

Reference No. 1 is the U.S. equivalent of Reference No. 5.

Reference No. 2 is the U.S. equivalent of Reference No. 6.

Reference No. 3 is the U.S. equivalent of Reference No. 7.

Reference No. 4 is the U.S. equivalent of Reference No. 8.

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Applicants do not submit herewith copies of the U.S. references as this is no longer required.

The relevance of Reference No. 9 is discussed on pages 1 and 2 of the substitute specification filed concurrently herewith.

The relevance of Reference No. 7 is discussed on pages 2 and 3 of the substitute specification filed concurrently herewith.

The statement is not a representation that all of the information cited is necessarily effective as prior art against the application.

Applicants respectfully request that the cited references be made of record in the subject application.

Respectfully submitted,



Attorneys for Applicants

Date: January 9, 2006

Joseph R. Keating  
Registration No. 37,368

Christopher A. Bennett  
Registration No. 46,710

Peter Medley  
Registration No. 56,125

Stephen R. Funk  
Registration No. 57,751

**KEATING & BENNETT LLP**  
8180 Greensboro Drive, Suite 850  
Tyson's Corner, VA 22102  
Telephone: (703) 637-1480  
Facsimile: (703) 637-1499

Substitute for form 1449/PTO

Complete if Known

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 2

Application Number	10/564025
Filing Date	
First Named Inventor	Akio NISHIDA
Art Unit	
Examiner Name	
Attorney Docket Number	36856.1402

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM -YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1	2002/0136031	09-2002	Yamaguchi et al.	
	2	2002/0186572	12-2002	Nishida et al.	
	3	2004/0037093	02-2004	Nishida et al.	
	4	6,208,530	03-2001	Hosotani	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>2</sup> -Number-Kind Code <sup>5</sup> (if known)	Publication Date MM -YYYY	Country of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
	5	JP 2002-359974 (English Abstract and machine translation)	12-2002	JAPAN		X
	6	JP 2002-369517 (English Abstract and machine translation)	12-2002	JAPAN		X
	7	JP 2004-80941 (English Abstract and machine translation)	03-2004	JAPAN		X
	8	JP 11-313483 (English Abstract and machine translation)	11-1999	JAPAN		X
	9	JP 07-067335 (English Abstract and machine translation)	03-1995	JAPAN		X

Examiner  
SignatureDate  
Considered

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<sup>1</sup> Applicant unique citation designation number (optional). <sup>2</sup> See Kind Codes of USPTO Patent documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Abstract is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14.

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Examiner Signature		Date Considered	
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<sup>1</sup> Applicant unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14.